



The

MARKETPLACE

For Recycling Commodities

Kentucky Recycling and Marketing Assistance

May 2012

Recycling Label Standardization Effort Receives Support

An organization seeking to standardize labels on recycling bins has recently gotten a big financial boost from a personal care products company, according to a report by *Resource Recycling*.

Recycle Across America (RAA) was formed as a result of conversations at the 2009 Recycling Association of Minnesota Conference about the lack of uniform signage on recycling receptacles and the problems it causes for processors. Since then, the group has developed a set of labels that it hopes will become standard for all bins. In the meantime, RAA's executive director, Michelle "Mitch" Hedlund, has been promoting the labels in hopes of raising recycling rates and delivering better materials to processors.

This month, Kiehl's Since 1851, a New York-based personal care products company, announced that it has donated \$100,000 to RAA. As a result 150,000 free standardized labels will be given to 1,000 K-12 public schools across the country. RAA will be working with the national Wildlife Federation's Eco Schools USA program, a sustainability program that seeks to green the physical structures and grounds of schools and integrate environmental education into K-12 curricula, to distribute the labels.

Bike Recycling Program Reaches Carbon Fiber Milestone

According to *Resource Recycling*, Trek Bicycle has announced that it has recycled over 700,000 pounds of carbon fiber, a material used to make high-end bikes, as well as other purposes, since

launching a pilot program last year.

The Waterloo, a Wisconsin-based bicycle manufacturer launched the pilot program seeking to collect scrap carbon fiber used in its bike frames for recycling. The lightweight and strong material is used by the aerospace industry as well as by bicycle manufacturers. It was previously thought to be unrecyclable, and the initiative by Trek was one of the forays into recycling the material. Bike maker Specialized also launched a similar initiative last year.

As part of the project, Trek worked with Materials Innovation Technologies LLC and its subsidiary MIT-RCF, which processed the material at its South Carolina facility. Since last year, Trek has sent all of its carbon fiber manufacturing scraps, non-compliant components and reclaimed frames to MIT for repurposing in reinforced thermoplastic applications, such as aerospace, automotive, medical and recreational purposes.

Creative Recycling Systems

The e-Scrap contract period for January 2009 through April 2012 brought the total pounds collected to 9,852,135 lbs. or 4,926 net tons. Reimbursements climbed to \$338,096.68, with charges of \$107,695.03. The net revenue to generators for the period was \$230,021.50.

Contact Tom Heil at 502-564-6716, ext. 4640 or at Thomas.Heil@ky.gov and click on <http://waste.ky.gov/RLA/recycling/Pages/ElectronicsRecycling.aspx> if you have questions about electronic recycling.

The Kentucky Division of Waste Management *does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability or veteran status.* The division provides, on request, reasonable accommodations necessary to afford an individual with a disability an equal opportunity to participate in all services, programs and activities. Contact ShannonL.Powers@ky.gov to request materials in an alternate format.



COMMODITY	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
<u>PAPER-\$/TON</u>	Official Board Markets (Chicago area) FOB							
-	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
#2 mixed paper	\$70-75	\$65-75	\$65-75	\$75-80	\$75-80	\$75-80	\$70-75	\$75-80
#37 sorted office paper (SOP)	\$140-150	\$115-125	\$120-130	\$135-145	\$140-150	\$135-145	\$135-145	\$250-260
#6 ONP	\$60-65	\$30-35	\$30-35	\$30-35	\$30-35	\$30-35	\$30-35	\$55-60
#8 ONP	\$90-100	\$80-85	\$80-85	\$80-85	\$90-95	\$90-95	\$90-95	\$135-145
#40 sorted white ledger (SWL)	\$270-280	\$250-260	\$250-260	\$260-270	\$250-260	\$250-260	\$250-260	\$320-330
#11 OCC	\$100-110	\$90-95	\$90-95	\$95-105	\$105-115	\$105-115	\$95-105	\$130-140
<u>PLASTICS-¢/LB.</u>	Market sources serving KY & Waste and Recycling News Commodity Pricing - FOB							
-	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
#1 PET - mixed (clear & green)	\$0.31	\$0.24	\$0.22	\$0.25	\$0.26	\$0.30	\$0.30	\$0.36
#2 HDPE (natural-milk jugs)	\$0.34	\$0.31	\$0.32	\$0.33	\$0.37	\$0.39	\$0.37	\$0.41
#2 HDPE (colored-detergent btl.)	\$0.26	\$0.21	\$0.25	\$0.28	\$0.29	\$0.33	\$0.30	\$0.35
<u>GLASS-\$/TON</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
clear (flint)	\$32.00	\$33.00	\$32.00	\$32.00	\$32.00	\$33.00	\$32.00	\$15.00
brown (amber)	\$22.00	\$23.00	\$22.00	\$22.00	\$22.00	\$23.00	\$22.00	\$8.00
green	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$11.00	\$4.00
<u>METALS</u>	Waste and Recycling News Commodity Pricing - Delivered							
-	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
aluminum beverage cans (UBC) cents/lb.	\$0.81	\$0.81	\$0.72	\$0.83	\$0.85	\$0.79	\$0.76	\$1.01
	Waste and Recycling News Commodity Pricing - Delivered							
	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12	May-11
steel cans \$/TON	\$115-120	\$115-120	\$120-130	\$120-130	\$120-130	\$120-130	\$120-130	\$115-120



Energy and
Environment Cabinet

Kentucky Recycling & Marketing Assistance

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